Item No. 15 Supporting Doc No. 2

CALIFORNIA REGIONAL WATER QUALITY CONTROL BOARD SAN DIEGO REGION

ORDER NO. R9-2004-0276

AN ORDER RESCINDING ORDER NOS. 99-55, 99-56, 99-57, AND 99-59, NPDES PERMIT NOS. CA0108961, CA0108979, CA0108987 AND CA0109002, RESPECTIVELY, AND CEASE AND DESIST ORDER NO. 99-41 FOR

WASTEWATER TREATMENT PLANT NOS. 1, 2, 3, AND 13 UNITED STATES MARINE CORPS, CAMP PENDLETON SAN DIEGO COUNTY

The California Regional Water Quality Control Board, San Diego Region (hereinafter Regional Board), finds that:

- 1. On August 11, 1994, this Regional Board adopted Order No. 94-51, National Pollutant Discharge Elimination System (NPDES) No. CA0108863, "Waste Discharge Requirements for the United States Marine Corps Camp Pendleton Five Wastewater Treatment Facilities Discharging Treated Waste in the Santa Margarita River Watershed, San Diego County". Order No. 94-51 updated Order No. 87-07, 87-08, 87-09, 87-10, and 87-15, for Plants 1, 2, 3, 8, and 13, respectively. Order No. 94-51 establishes requirements for the disposal of up to 6.61 million gallons per day of treated wastewater from the five sewage treatment facilities to the Santa Margarita River Watershed.
- 2. On August 11, 1994, this Regional Board also adopted Cease and Desist Order (CDO) No. 94-52, "United States Marine Corps, Camp Pendleton, Plant No. 1 (Headquarters), Plant No. 2 (San Luis Rey), Plant No. 3 (Chappo), Plant No. 8 (Santa Margarita), Plant No. 13 (Twin Lakes), San Diego County". CDO No. 94-52 established interim effluent limitations and a time schedule to comply with the discharge specifications of Order No 94-51. On September 12, 1996 and May 12, 1999, the Regional Board adopted Addenda No. 1 and No. 2 to CDO No. 94-52, respectively, extending compliance schedules due to delays caused by construction and negotiation for wastewater discharge via the City of Oceanside's ocean outfall. The study of alternative disposal options included a long-term solution that would provide tertiary treatment of the effluent and implement a non-potable recycled water program.
- 3. On August 11, 1999, this Regional Board adopted Cease and Desist Order (CDO) No. 99-41, for "United States Marine Corps, Camp Pendleton, Plant No. 1 (Headquarters Plant), Plant No. 2 (San Luis Rey), Plant No. 3 (Chappo), Plant No. 8 (Santa Margarita), Plant No. 13 (Twin Lakes), San Diego County". CDO No. 99-41 superseded CDO No. 94-52, established new discharge requirements and compliance

- schedules, including achieving a full compliance with NPDES Order No. 94-51, as renewed and/or revised, no later than September 8, 2004.
- 4. NPDES Order No. 94-51 expired on August 11, 1999 without renewal.
- 5. On September 8, 1999, this Regional Board adopted the following four individual National Pollutant Discharge Elimination System (NPDES) orders for wastewater treatment plants No. 1, 2, 3, and 13 at Marine Corps Camp Pendleton:

ORDER	PERMIT	FACILITY (PLANT	MAXIMUM PERMITED
NO.	NO.	NUMBER)	FLOW (MG/DAY)
99-55	CA0108961	Headquarters Plant (1)	1.50
99-56	CA0108979	San Luis Rey Plant (2)	0.92
99-57	CA0108987	Chappo Plant (3)	1.10
99-59	CA0109002	Twin Lakes Plant (13)	2.50

These orders were entitled, respectively:

- a. Waste Discharge Requirements for the United States Marine Corps Camp Pendleton Wastewater Treatment Facility No. 1 (Headquarters Plant) Discharging Treated Waste into the Santa Margarita River Watershed San Diego County;
- b. Waste Discharge Requirements for the United States Marine Corps Camp Pendleton Wastewater Treatment Facility No. 2 (San Luis Rey Plant) Discharging Treated Waste into the Santa Margarita River Watershed San Diego County;
- c. Waste Discharge Requirements for the United States Marine Corps Camp Pendleton Wastewater Treatment Facility No. 3 (Chappo Plant) Discharging Treated Waste into the Santa Margarita River Watershed San Diego County; and
- d. Waste Discharge Requirements for the United States Marine Corps Camp Pendleton Wastewater Treatment Facility No. 13 (Twin Lakes Plant) Discharging Treated Waste into the Santa Margarita River Watershed San Diego County.

These orders established requirements for the discharge of up to a total of 6.02 Million Gallons per Day (MGD) of treated wastewater to the Santa Margarita River Watershed, San Diego County.

6. In the Discharge Monitoring Report (DMR) dated September 28, 2001, the U.S. Marine Corps Base, Camp Pendleton, reported that it began to divert wastewater and treated effluent from Plant 8 (the Santa Margarita Plant) to Plant 3 (the Chappo Plant) as of September 5, 2001. In the DMR dated October 30, 2001, the U.S. Marine Corps Base, Camp Pendleton, further reported that Plant 8 has been permanently off-line as of October 18, 2001.

- 7. On August 13, 2003, this Regional Board adopted Order No. R9-2003-0155, National Pollutant Discharge Elimination System (NPDES) No. CA0109347, "Waste Discharge Requirements for the United States Marine Corps Camp Pendleton Wastewater Treatment Plant Nos. 1, 2, 3, & 13 Discharge to the Pacific Ocean via the Oceanside Ocean Outfall, San Diego County". Order No. R9-2003-0155 established requirements for ocean disposal of up to 4.93 million gallons per day of secondary treated wastewater from the above four sewage treatment facilities to the Pacific Ocean. Order No. R9-2003-0155 also rescinded Order No. 99-58, Waste Discharge Requirements for the United States Marine Corps Camp Pendleton Wastewater Treatment Facility No. 8 (Santa Margarita Plant) Discharging Treated Waste into the Santa Margarita River Watershed San Diego County.
- 8. On September 3, 2003, The United States Marine Corps Camp Pendleton terminated all treated wastewater discharges to the Santa Margarita River and commenced discharging secondary treated effluent from treatment plants No. 1, 2, 3, and 13 to the Pacific Ocean via the City of Oceanside's ocean outfall.
- 9. With the adoption of Order No. R9-2003-0155, Order Nos. 99-55, 99-56, 99-57, 99-59 are not to be renewed and expire on September 8, 2004. Accordingly, Cease and Desist Order No. 99-41, which covers violations of these 1999 Orders as replacements to the expired Order No. 94-51, is no longer necessary or relevant. If the U.S. Marine Corps Base, Camp Pendleton wishes to discharge to the Santa Margarita River in the future, a new report of waste discharge will need to be filed with the Regional Board and a new NPDES Order will need to be adopted by the Regional Board prior to initiation of discharge.
- 10. The Regional Board has notified the discharger and all known interested parties of its intent to rescind NPDES Order Nos. 99-55, 99-56, 99-57, 99-59 and CDO No. 99-41.
- 11. The Regional Board, in a public meeting, heard and considered all comments pertaining to the rescission of Order Nos. 99-55, 99-56, 99-57, 99-59 and CDO No. 99-41.
- 12. Rescission of requirements upon termination of a discharge does not constitute a "project" to be carried out or approved by the Regional Board to which the California Environmental Quality Act (CEQA) would apply (Public Resources Code 21080).

IT IS HEREBY ORDERED that NPDES Order Nos. 99-55, 99-56, 99-57, 99-59, and Cease and Desist Order No. 99-41 are rescinded.

I, John H. Robertus, Executive Officer, do hereby certify that the foregoing is a full, true, and correct copy of an order adopted by the California Regional Water Quality Control Board, San Diego Region, on September 8, 2004.

____TENTATIVE_____
JOHN H. ROBERTUS



California Regional Water Quality Control Board

San Diego Region

Terry Tamminen
Secretary for
Environmental
Protection

9174 Sky Park Court, Suite 100, San Diego, California 92123-4340 (858) 467-2952 • Fax (858) 571-6972 http://www.swrcb.ca.gov/rwqcb9



August 5, 2004

CERTIFIED MAIL-RETURN RECEIPT REQUESTED

7003 1680 0000 7393 7183

Mr. Anthony Hudson

Environmental Security

U.S. Marine Corps Base Camp Pendleton

P.O. Box 555008

Camp Pendleton, CA 92055-5008

In Reply Refer to:

01-0161.01

01-0162.01

01-0163.01

01-0169.01

POTW:chenc

Dear Mr. Hudson:

TENTATIVE ORDER NO. R9-2004-0276, AN ORDER RESCINDING ORDER NOS. 99-55, 99-56, 99-57, AND 99-59, NPDES PERMIT NOS. CA0108961, CA0108979, CA0108987 AND CA0109002, RESPECTIVELY, AND CEASE AND DESIST ORDER NO. 99-41 FOR WASTEWATER TREATMENT PLANT NOS. 1, 2, 3, AND 13 UNITED STATES MARINE CORPS, CAMP PENDLETON, SAN DIEGO COUNTY

Enclosed is a copy of Tentative Order No. R9-2004-0276, which staff intends to present to the Regional Board for adoption at the Regional Board meeting scheduled for September 8, 2004.

If adopted, tentative Order No. R9-2004-0276 would rescind Order Nos. 99-55, 99-56, 99-57, and 99-59, NPDES Permit Nos. CA0108961, CA0108979, CA0108987 and CA0109002, respectively, and Cease and Desist Order No. 99-41 for Wastewater Treatment Plant Nos. 1, 2, 3, and 13, discharge to the Santa Margarita River, San Diego County.

The tentative Order will be presented to the Regional Board at their regularly scheduled meeting on September 8, 2004. The meeting will begin promptly at 9:00 am and will be held at the following location:

San Diego Water Quality Control Board Regional Board Meeting Room 9174 Sky Park Court, Suite 100 San Diego, California 92123

Please review and comment on the tentative Order at your earliest convenience. The Regional Board requests that all comments be submitted in writing in advance of the meeting date. To ensure that the Regional Board has the opportunity to fully study and consider written material, it

California Environmental Protection Agency

Mr. Anthony Hudson Tentative Order No. R9-2004-0276

should be received no later than 5:00 P.M. on Wednesday, September 1, 2004. Per Regional Board directive, written material submitted to the Regional Board office after the submittal deadline date <u>will not</u> be provided to the Regional Board.

If you have any questions regarding the above, please contact Mr. Charles Cheng at (858) 627-3930, or via email at chenc@rb9.swrcb.ca.gov.

Respectfully

MICHAEL F. McCANN Supervising Engineer

Enclosure:

Tentative Order No. R9-2004-0276

CC:

Interested Parties List (attached)